Prof. Ryan J. Giordano

Contact 1121 Colusa Ave. rgiordano@berkeley.edu \boxtimes Information rgiordan.github.io Berkeley, CA, 94707 USA (805) 501-6754 University of California Berkeley, CA USA PROFESSIONAL 2023-present Assistant professor of statistics. EXPERIENCE Massachusetts Institute of Technology, Cambridge, MA USA 2019 - 2023Department of EECS, Laboratory for Information & Decision Systems Postdoctoral Research Fellow. Google Inc., Mountain View, CA USA 2009 - 2013Senior Engineer, Quantitative Analysis Macquarie Group, London, UK 2008 Risk Management Intern United States Peace Corps, Kokshetau, KZ 2004-2006 Education Volunteer, successful completion of service Hewlett-Packard, Boise, ID 2002-2004 Lifetest Coordinator and Reliability Engineer **EDUCATION** University of California Berkeley, CA USA 2013-2019 Ph.D., Statistics. Advisors: M. I. Jordan, J. McAuliffe, T. Broderick Thesis: On the Local Sensitivity of M-Estimation: Bayesian and Frequentist Applications London School of Economics, London, UK 2006-2008 MSc., Econometrics. University of Illinois Urbana-Champaign, IL, USA 1997-2002 BA., Mathematics. BS., Theoretical and Applied Mechanics. Honors and Selected for the Nov 5th 2021 Gary Chamberlain Online Seminar in Econometrics (2021) Awards Notable Paper Award, Artificial Intelligence and Statistics (AISTATS) (2019) Travel Award, Artificial Intelligence and Statistics (AISTATS) (2019) Travel Award, Bayesian Nonparametrics Conference (2019) Student Paper Award, ASA Section on Bayesian Statistical Science (2018) Travel Award, International Society for Bayesian Analysis (ISBA) (2018) Berkeley Institute for Data Science Fellow (2017–19) Junior Travel Support Grant, International Society for Bayesian Analysis (ISBA) Bayes Comp (2016) Spotlight Paper, Neural Information Processing Systems (NeurIPS) (2015) Outstanding Graduate Student Instructor Award (2015) Travel Award, Neural Information Processing Systems Workshop on Variational Inference (2014) Hertz Foundation Graduate Fellowship Finalist (2014) Google Operating Committee Award (2010) Advanced-high speaker of Russian in Peace Corps Aptitude Test (2006) Advanced-mid speaker of Kazakh in Peace Corps Aptitude Test (2006) Selected as a Peace Corps "Success Story" for a congressional report (2005) Best Project, Undergraduate Mechanics Research Conference (2002) Best Presentation, Undergraduate Mechanics Research Conference (2002)

Seely, Sinclair, Stippes, TAM Merit Scholarships (1998–2002)

Professional Service

University of California, Berkeley, Statistics Department

Faculty service	
Neyman seminar organizer	2023 – 2024
• Gaussian processes reading group co-organizer	2023 – 2024
• Statistics course website modernization pilot program	2023-2024
Student leadership	
• Diversity Taskforce Member	2018 – 2019
• Graduate Student Mentor	2017 - 2019
• Diversity Committee Member	2017
• Co-organizer of the Gender and Diversity Roundtable	2016 – 2018
• Student Seminar Committee Member	2014 – 2017
Universty of Illinois, Urbana-Champaign, Engineering Mechanics Department	
• President, Student Society for Experimental Mechanics	2000-2002
• Organizer, Free University Opera for Engineering Students	2001-2002

Journal Reviewing

- Econometrics Journal
- Bayesian Analysis
- Journal of Machine Learning Research
- JRSS-B

Conference Reviewing

- Advances in Neural Information Processing Systems (NeurIPS)
- International Conference on Machine Learning (ICML)
- International Conference on Artificial Intelligence and Statistics (AISTATS)
- Advances in Approximate Inference (NeurIPS-adjacent workshop)
- I Can't Believe It's Not Better (NeurIPS workshop)

Teaching

University of California, Berkeley, CA, USA

• Professor, STAT151A Linear models

Spring 2024

University of California, Berkeley, CA, USA

• Teaching Assistant, STAT215 Applied Statistics (Graduate-level)

Fall 2014

Prison University Project, San Quentin State Prison, CA, USA

• Volunteer math teacher

Fall 2015, Spring 2016, Fall 2017

Kokshetau Elementary School #3, Kokshetau, Akhmola, Kazakhstan

• Elementary school teacher of mathematics and English as a second language 2004–2006

University of Illinois, Urbana-Champaign, IL, USA

• Teaching Assistant, Mechanics of Materials Lab

Fall 1999

• Teaching Assistant, Introduction to Statics

Spring 1999